

What is claimed is:

1. A profile management system for accessing and maintaining profile data associated with a telecommunications service subscribed to by a user, the profile data being stored on a telecommunications network which executes the telecommunications service subscribed to by the user in accordance with the profile data, the profile management system comprising:

a client which hosts a user interface allowing the user to view and update the profile data; and

a server which processes user requests from the client to view and update the profile data by obtaining the profile data from the telecommunications network via at least one intermediate system and forwarding the profile data to the client, the server processing user requests from the client to update the profile data by forwarding user updates of the profile data from the client to the telecommunications network via the at least one intermediate system.

2. The profile management system of claim 1, in which the user interface is a graphical user interface.

3. The profile management system of claim 2, in which the telecommunications service comprises positive identification, and in which the profile data comprises access codes and authorized telephone numbers.

4. The profile management system of claim 3, wherein when a calling party calls the user, the calling party is only successfully connected to the user if either the calling party's telephone number is one of the authorized telephone numbers or the calling party inputs one of the access codes, wherein if the calling party is not successfully connected to the user, the calling party hears a prerecorded message and is subsequently disconnected.

5. The profile management system of claim 4, further comprising a reporting system which generates reports comprising calling parties attempting to connect to the user, indicating each calling party successfully connected to the user, and each calling party not successfully connected to the user.

5 6. The profile management system of claim 1, further comprising an access control system which only allows authorized users to access and maintain the profile data.

7. The profile management system of claim 1, in which the user specifies a time when the server will forward the user updates from the client to the
10 telecommunications network.

8. The profile management system of claim 1, further comprising a DTMF system for accessing and maintaining the profile data.

9. A profile management system for accessing and maintaining profile data associated with a telecommunications service subscribed to by a user, the profile
15 management system comprising:

a client which hosts a user interface allowing the user to view and update the profile data;

a telecommunications network which stores the profile data and executes the telecommunications service subscribed to by the user in accordance
20 with the profile data; and

a server which processes user requests from the client to view and update the profile data by obtaining the profile data from the telecommunications network and forwarding the profile data to the client, the server processing user requests from the client to update the profile data by forwarding user updates of
25 the profile data from the client to the telecommunications network;

wherein the user can access and maintain the profile data associated with the telecommunications service subscribed to by the user without involving service personnel.

5 10. The profile management system of claim 9, in which the user interface is a graphical user interface.

11. The profile management system of claim 10, in which the telecommunications service comprises positive identification, and in which the profile data comprises access codes and authorized telephone numbers.

10 12. The profile management system of claim 11, wherein when a calling party calls the user, the calling party is only successfully connected to the user if either the calling party's telephone number is one of the authorized telephone numbers or the calling party inputs one of the access codes, wherein if the calling party is not successfully connected to the user, the calling party hears a prerecorded message and is subsequently disconnected.

15 13. The profile management system of claim 1, in which the intermediate system further comprises a server management system (SMS) server.

14. The profile management system of claim 13, in which the intermediate system further comprises SPACE.